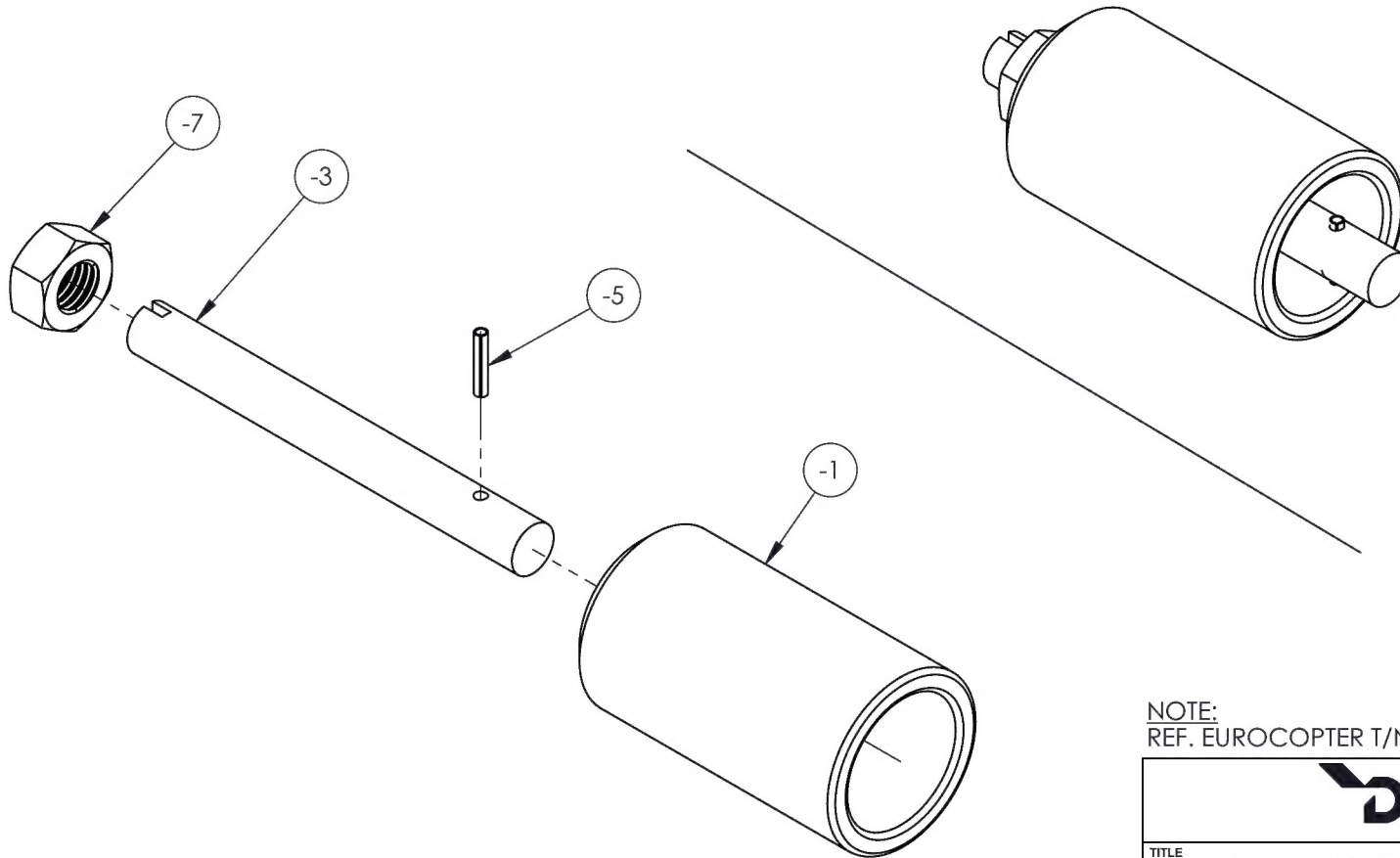


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		CH'D -3 SLOT FROM .058 PER D.W.	12/09/2011	RJC	DW
1A		CH'D T/N WAS RBEA93-3505-00 IS RBE350A93-3505-00. -3 CH'D DIMS WAS Ø.079 IS LIMITS Ø.078 TO .082, WAS M8x1.25 IS (M8x1.25), ADDED BLACK OXIDE FINISH. CH'D TOLERANCE ON NON-CRITICAL PARTS.	5/29/2014	DPD	RJC
2	16-0200	UPDATED TO NEW STANDARDS. -1 CH'D DIM WAS 1.495 IS 1.995, WAS Ø.828±1.19 IS Ø.828±1.69, WAS Ø1.103 IS 1.10. -3 CH'D DIM WAS 2.39 IS 2.89, WAS .065 IS .07; ADDED FINISH SPEC.	10/31/2016	SM	JAG



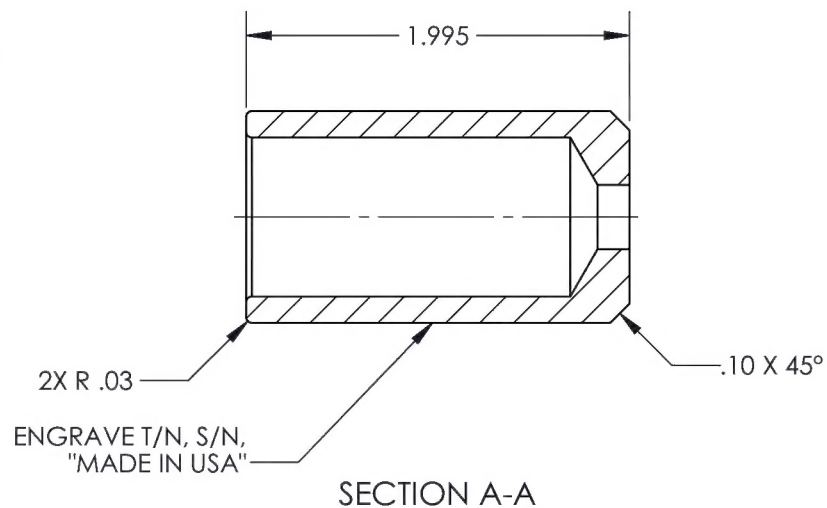
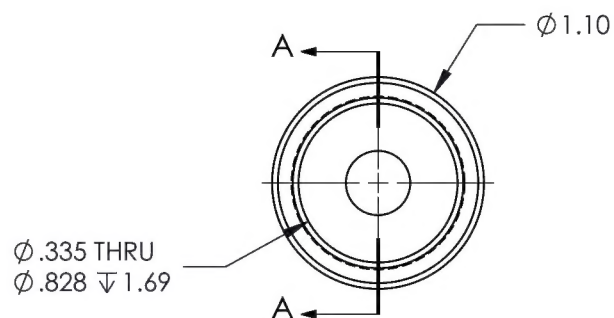
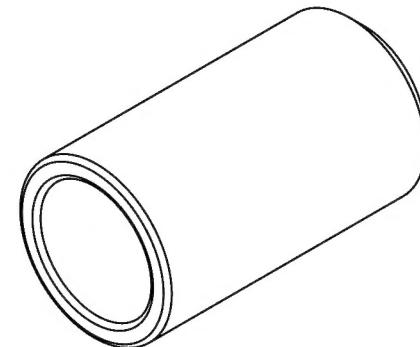
NOTE:
REF. EUROCOPTER T/N: 350A93-3505-00.

DART AEROSPACE	
TITLE GIMBAL JOINT EXTRACTION TOOL	
DWG NO. RBE350A93-3505-00	REV 2
MAT'L REPT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: PERRITT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: CLOUGH	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	USED ON MODEL
QA APPR: LINDSAY	EUROCOPTER 350A
APPROVED: GILBERT	
SCALE 1:1	DATE 6/30/2009
SHEET 1 OF 3	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	RECEIVER	6061		2
			-3	1	ALL THREAD	STEEL	M8x1.25 X 61mm (MCMASTER-CARR #99067A248) MODIFIED	3
		B/O	-5	1	ROLL PIN	STEEL	Ø2mm X 10mm (MCMASTER-CARR #91611A104)	1
		B/O	-7	1	HEX NUT	STEEL	M8x1.25 (MCMASTER-CARR #90591A161)	1

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0200	-1 CH'D DIM WAS 1.495 IS 1.995, WAS Ø.828 ∇ 1.19 IS Ø.828 ∇ 1.69, WAS Ø1.103 IS 1.10.	10/31/2016	SM	JAG

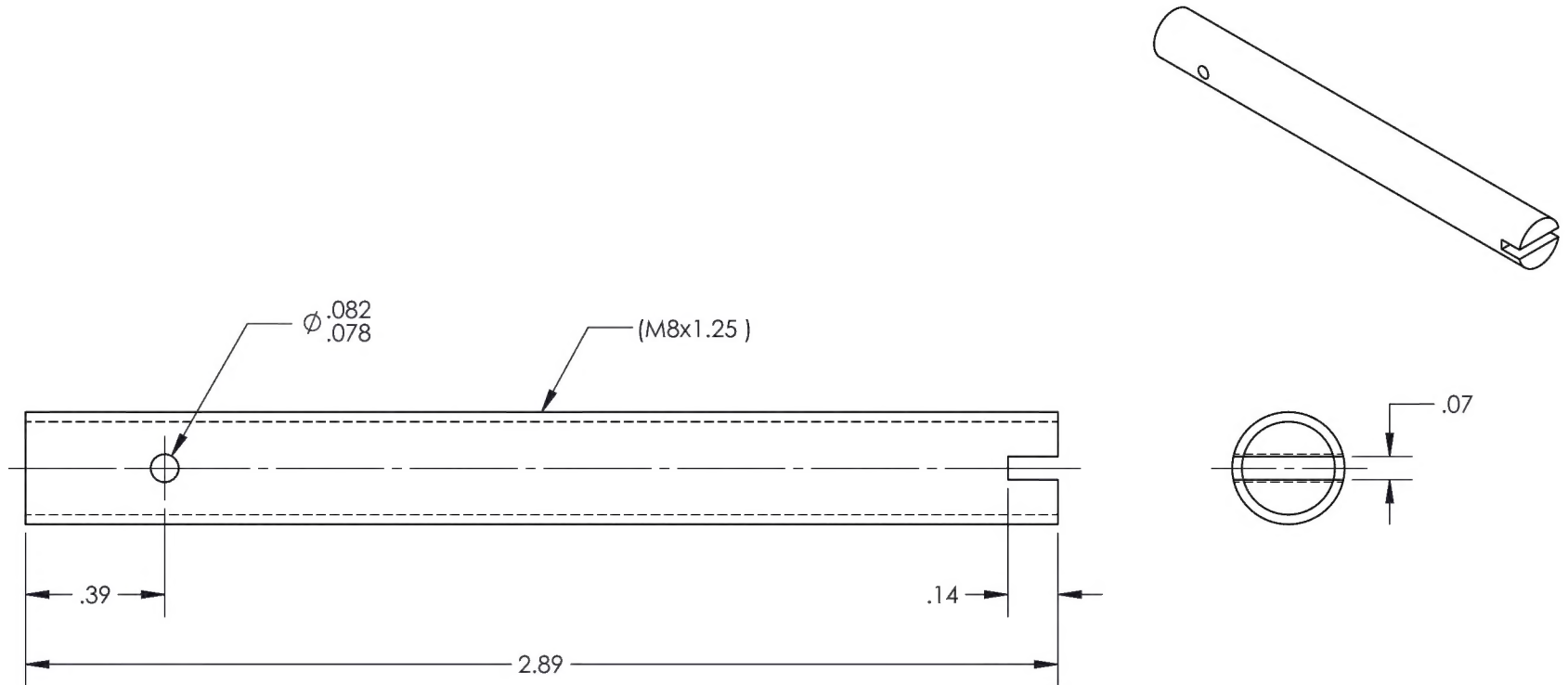


(-1)
RECEIVER

DART AEROSPACE	
TITLE GIMBAL JOINT EXTRACTION TOOL	
DWG NO. RBE350A93-3505-00-1	REV 2
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH CLEAR ANODIZE	.XXX \pm .005 FRACTIONS \pm 1/8
SPEC MIL-A-8625F, TYPE II, CLASS I	.XX \pm .01 ANGLES \pm 5°
DRAWN BY: PERRITT	.X \pm .1 SURFACES = 125 \checkmark
CHECKED: CLOUGH	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 6/30/2009	USED ON MODEL
SHEET 2 OF 3	EUROCOPTER 350A

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		CH'D -3 SLOT FROM .058 PER D.W.	12/09/2011	RJC	DW
1A		-3 CH'D DIMS WAS Ø.079 IS LIMITS Ø.078 TO .082, WAS M8x1.25 is (M8x1.25), ADDED BLACK OXIDE FINISH.	5/29/2014	DPD	RJC
3	16-0200	-3 CH'D DIM WAS 2.39 IS 2.89, WAS .065 IS .07; ADDED FINISH SPEC.	10/31/2016	SM	JAG



(-3)
ALL THREAD

DART AEROSPACE	
TITLE GIMBAL JOINT EXTRACTION TOOL	
DWG NO. RBE350A93-3505-00-3	REV 2
MAT'L STEEL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 2:1	DATE 6/30/2009
	SHEET 3 OF 3